

SECURITIES AND EXCHANGE COMMISSION

FORM 4

Statement of changes in beneficial ownership of securities

Filing Date: **2013-01-28** | Period of Report: **2013-01-24**
SEC Accession No. [0001181431-13-005217](#)

([HTML Version](#) on [secdatabase.com](#))

REPORTING OWNER

Gagnon Conrad

CIK: **1544166**

Type: **4** | Act: **34** | File No.: **001-35451** | Film No.: **13553213**

Mailing Address

*C/O M/A-COM TECHNOLOGY
SOLUTIONS HOLDING
100 CHELMSFORD STREET
LOWELL MA 01851*

ISSUER

M/A-COM Technology Solutions Holdings, Inc.

CIK: **1493594** | IRS No.: **270306875** | State of Incorporation: **DE** | Fiscal Year End: **0930**
SIC: **3674** Semiconductors & related devices

Mailing Address

*100 CHELMSFORD STREET
LOWELL MA 01851*

Business Address

*100 CHELMSFORD STREET
LOWELL MA 01851
(978) 656-2500*

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Expires: 02/28/2011
Estimated average burden hours per response 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person Gagnon Conrad			2. Issuer Name and Ticker or Trading Symbol M/A-COM Technology Solutions Holdings, Inc. [MTSI]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Financial Officer		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/24/2013			6. Individual or Joint/Group Filing (Check applicable line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Form Filed by More than One Reporting Person		
100 CHELMSFORD STREET			4. If Amendment, Date Original Filed(Month/Day/Year)					
(Street) LOWELL, MA 01851								
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/24/2013		S	(1)	10,000	D	\$16.02 (2)	97,126	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	Date Exercisable	Expiration Date					

Explanation of Responses:

- The shares were sold pursuant to a sales plan adopted by the reporting person and intended to comply with Rule 10b5-1 under the Securities Exchange Act of 1934.

2. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$16.00 to \$16.10, inclusive. The reporting person undertakes to provide to the issuer, any shareholder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

Signatures

/s/ Clay Simpson, Attorney-in-Fact

** Signature of Reporting Person

01/28/2013

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.